

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L3 | 1 | "20030186650".pn. and (vector transmit\$ send\$ coordinat\$ coeffic\$ channe\$ produc\$ multip\$ modu\$ filter\$) | US-PGPUB; USPAT | OR | ON | 2008/01/29 20:51 |
| L4 | 1 | "20030186650".pn. and (period\$ time interva\$) | US-PGPUB; USPAT | OR | ON | 2008/01/29 20:51 |
| L5 | 147 | ("6138144" "6181697" "6947434" "20020085506" "20050047516" "5831975" "20040190449" "20060045011" "5351295" "5517494" "5519704" "5633867" "5748736" "6011782" "6016350" "6163807" "6215769" "6215769" "6266704" "6331983" "6389532" "6446122" "6515967" "6622172" "6671276" "6728777" "6873627" "7085241" "7107066" "7161929" "7177646" "7216179" "7236465" "7242678" "7283491" "7310335" "20020085534" "20020085535" "20020091810" "20020150093" "20030018715" "20030081587" "20030107994" "20030231629" "20030233540" "20040014467" "20040029601" "20040048618" "20040083287" "20040095912" "20040125795" "20040246984" "20050053068" "20050100016" "20050152286" "20050249225" "20050286439" "20050289649" "20060089988" "20060123226" "20060159050" "20060165107" "20060193261" "20070043828" "20070047545" "20070076703" "20070239892" "20070260879" "20070280115" "5446734" "5983264" "6219694" "6219694" "4617555" "5250943" "5528759" "5550803" "5581559" "5592486" "5850515" "6016308" "6049546" "6049878" "6052442" "6185187" "6243749" "6256734" "6320520" "6401113" "6626590" "6687227" "7116775" "7200637" "20020053032" "20030074310" "20030123639" "20040010323" "20050015449" "20050086504" "20050273341" "20060093144" "20060146866" "20070143432" "6085234" "6118771" "6173230" "5537469" "6167052" "6240077" "4858225" "5351237" "5450408" "5581552" "5600644" "5712981" "5914938" "5915096" "6006090" "6064671" "6092113" "6119156" "6195705" "5557547" "5621664" "5651002" "5689722" "5805920" "5878420" "5941956" "5968121" "6023563" "6078566" "6081524" "6188671" "6198633" "6226788" "6226788" "6512744" "7110363" "20060056328" "5247650" "5325362" "5394402" "5434863" "5440633" "5519629" "5524052" "5546391" "5566180" "5586261").pn. | US-PGPUB; USPAT | OR | ON | 2008/01/29 21:15 |
| S1 | 50 | ("5519704" "6285760" "5729369" "5793507" "6735393" "6768827" "6598145" "5828658" "6252544" "6429812" "6476945" "5787084" "7283491" "6427033" "6459827" "6477287" "6313789" "6727850" "5388169" "5999531" "6285679" "6563831" "6654381" "6880090" "6381072" "6138144" "6181697" "7236465" "5517494" "5748736" "6011782" "6016350" "6163807" "6331983" "6515967" "6622172" "6671276" "6728777" "6873627" "6947434" "7107066" "7310335" "5842003" "5944788" "5983266" "5999969" "5557320" "6100841" "4281410" "5513126").PN. | US-PGPUB; USPAT | OR | ON | 2008/01/25 08:19 |
| S2 | 50 | ("20050047516" "20030231132" "20060062575" "20070047545" "20040082299" "20050207756" "20020141453" "20030133641" "20040126057" "20040246984" "20050100016" "20060089988" "20060045011" "20070036551" "20070036552" "20020114036" "20060198459" "20060274825" "20030046293" "20050185960" "20020003640" "20030108028" "20030130012" "20070204275" "20060074959" "20060120528" "20020057861" "20030212877" "20070204339" "20030021273" "20030023747" "20030231629" "20030233540" "20020091810" "20030018715" "20070260879" "20050152286" "20050243313" "20040213167" "20030147389" "20050125554" "20050152333" "20050053068" "20070076703" "20040151235" "20050031023" "20040141746" "20040228631" "20050149833" "20070149232").PN. | US-PGPUB; USPAT | OR | ON | 2008/01/24 20:27 |
| S3 | 100 | S1 S2 | US-PGPUB; USPAT | OR | ON | 2008/01/24 20:27 |
| S4 | 8 | ("6741561" "6741768" "6747964" "6754449" "6757496" "6757498" "6760549" "6760766").PN. | US-PGPUB; USPAT | OR | ON | 2008/01/25 11:30 |
| S5 | 50 | ("5519704" "6285760" "5729369" "5793507" "6735393" "6768827" "6598145" "5828658" "6252544" "6429812" "6476945" "5787084" "7283491" "6427033" "6459827" "6477287" "6313789" "6727850" "5388169" "5999531" "6285679" "6563831" "6654381" "6880090" "6381072" "6138144" "6181697" "7236465" "5517494" "5748736" "6011782" "6016350" "6163807" "6331983" "6515967" "6622172" "6671276" "6728777" "6873627" "6947434" "7107066" "7310335" "5842003" "5944788" "5983266" "5999969" "5557320" "6100841" "4281410" "5513126").PN. | US-PGPUB; USPAT | OR | ON | 2008/01/25 09:09 |
| S6 | 664 | matrix.clm. and (transmission transmit transmitting communication communicate send).clm. and network.clm. and (product vector).clm. | US-PGPUB; USPAT | OR | ON | 2008/01/25 09:10 |
| S7 | 175 | matrix.clm. and (transmission transmit transmitting communication communicate send).clm. and network.clm. and (product vector).clm. and channel.clm. | US-PGPUB; USPAT | OR | ON | 2008/01/25 09:42 |

EAST Search History

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|-----|------|--|--------------------|----|----|------------------|
| S8 | 6 | matrix.clm. and (transmission transmit transmitting communication communicate send).clm. and network.clm. and (product vector).clm. and channel.clm. and coordinate.clm. | US-PGPUB; USPAT | OR | ON | 2008/01/25 09:20 |
| S9 | 2 | co-diagonal near matri\$ | US-PGPUB; USPAT | OR | ON | 2008/01/25 09:20 |
| S10 | 192 | matrix.clm. and (product vector).clm. and modulo.clm. | US-PGPUB; USPAT | OR | ON | 2008/01/25 09:42 |
| S11 | 1 | ("6741561" "6741768" "6747964" "6754449" "6757496" "6757498" "6760549" "6760766").PN. and matrix | US-PGPUB; USPAT | OR | ON | 2008/01/25 11:40 |
| S12 | 774 | virtual adj circuit and matrix | US-PGPUB; USPAT | OR | ON | 2008/01/25 11:41 |
| S13 | 29 | virtual adj circuit and matrix with product | US-PGPUB; USPAT | OR | ON | 2008/01/25 11:41 |
| S14 | 6785 | small with number with channel | US-PGPUB; USPAT | OR | ON | 2008/01/25 11:42 |
| S15 | 845 | small near number near channel | US-PGPUB; USPAT | OR | ON | 2008/01/25 11:54 |
| S16 | 490 | small near number near channel and network | US-PGPUB; USPAT | OR | ON | 2008/01/25 11:54 |
| S17 | 329 | small near number near channel and network and circuit | US-PGPUB; USPAT | OR | ON | 2008/01/25 11:55 |
| S18 | 111 | small near number near channel and network and circuit and (matrix matrices) | US-PGPUB; USPAT | OR | ON | 2008/01/25 12:05 |
| S19 | 99 | fiber adj optic and (communication transmission) and virtual adj circuit and (matrix matrices) and vector | US-PGPUB; USPAT | OR | ON | 2008/01/25 12:05 |
| S20 | 26 | fiber adj optic and (communication transmission) and virtual adj circuit and (matrix matrices) and vector and diagonal | US-PGPUB; USPAT | OR | ON | 2008/01/25 12:06 |
| S21 | 169 | benes adj network | US-PGPUB; USPAT | OR | ON | 2008/01/25 12:21 |
| S22 | 113 | benes adj network and (fiber optical) | US-PGPUB; USPAT | OR | ON | 2008/01/25 12:55 |
| S23 | 57 | benes adj network and (fiber optical) and matrix | US-PGPUB; USPAT | OR | ON | 2008/01/25 13:54 |
| S24 | 22 | virtual adj circuit with matrix | US-PGPUB; USPAT | OR | ON | 2008/01/25 14:06 |
| S25 | 89 | virtual adj channel with matrix | US-PGPUB; USPAT | OR | ON | 2008/01/25 14:06 |
| S26 | 19 | virtual adj channel with matrix and vector | US-PGPUB; USPAT | OR | ON | 2008/01/29 20:05 |